

**Office of Naval Research Global
Tokyo, Japan**

Position Title, Series, and Grade: Professional, Career Level IV Interdisciplinary:
General Engineer-0801 and Liaison Scientist-1301

Specialization Area: Electromagnetic Maneuver Warfare

Announcement No: AD16-TO1

Salary Range: From \$86,399 - \$132,122 (Plus allowances)

Job Location: Tokyo, Japan

Citizenship: U.S. Citizenship is required

Number of Positions: 1

Who may be considered: Qualified U.S. Citizens

Type of Appointment: Appointment will be on an Excepted Service, Detail assignment (GS 14/15) or Intergovernmental Personnel Act (IPA) (for Academic or non-profit affiliated candidates). Position is temporary for a period of 2 or 3 years, extendable

OPEN PERIOD: 01 September 2015 through close of business 13 November 2015

Key requirements and other information:

Relocation expenses and overseas allowances may be authorized.

This announcement may be used to fill one or more vacancies.

Fluency in some Asian language is desirable.

You must be able to obtain and hold a secret security clearance.

A postgraduate degree in physical sciences, engineering or computer science is required, and a PhD is highly desirable.

In-depth experience in performing basic and/or applied research is required.

International S&T experience is highly desirable.

Good written and verbal communication skills required.

Experience managing research grants is desirable.

A nominal reporting date of June 2016 is required.

The Office of Naval Research Global (ONRG) is the international arm of the US Navy's science and technology organization with a mission to identify emerging scientific research to address current and future Naval needs. ONRG scientists and engineers are responsible for identifying promising international scientists, research programs and centers of excellence of interest to the Naval Research Enterprise and for fostering fundamental research collaboration with international partners.

Currently, ONRG is seeking applications from highly qualified candidates to serve as an Associate Director in the ONRG Tokyo office to act as a regional expert in Electromagnetic Maneuver Warfare and interface with researchers in Asia; find innovative research and introduce it to the Office of Naval Research (ONR) and the Naval Research Enterprise (NRE). The candidate will have strong technical expertise in the Electromagnetic Maneuver Warfare area of Naval S&T (see the Naval S&T strategic plan <http://www.onr.navy.mil/en/About-ONR/science-technology-strategic-plan.aspx>). The candidate must have initiative, be self-motivated and have excellent communication skills. The candidate must be self-sufficient and willing to work with very limited administrative support to perform AD duties. The candidate must be prepared to work in a dynamic environment and to travel extensively (25 – 50%). International research experience is highly desirable; experience working with ONR is desired.

DUTIES:

The candidate is expected to establish and maintain a global science and technology network. The primary duty of the AD is to initiate and manage international research grants. A secondary duty is to maintain awareness of emerging S&T trends in his/her technical focus area and in assigned geographic areas. The

candidate will: (1) identify mutually beneficial opportunities with regional international partners; (2) create opportunities for collaboration between international and US researchers and S&T institutions by initiating and managing research grants; (3) maintain awareness of relevant S&T trends in the region; (4) disseminate information to continually inform ONR and other DoD organizations. Specific activities will be assigned by, or developed in collaboration with the ONR Global Technical Director based upon DoN requirements and desired Naval S&T objectives. Additionally, Associate Director candidates will: (1) search for innovative international research that fits within ONR research portfolios; (2) work with international researchers to shape projects and manage S&T grants (3) attend relevant ONR department level off-sites, program reviews and S&T partnership activities to maintain awareness of ONR/NRE priorities; (4) provide activity, meeting, and trip reports to interested parties at ONR/NRE.

QUALIFICATIONS:

All applicants must meet the basic requirements, as described below, of the specific position for which you are applying. In addition, applicants must have one or more years of progressively related experience as described below:

Basic Requirements:

Physical Scientist, NP-1301-04:

Possess an advanced degree in physical science, engineering, or mathematics that included 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, materials, and electronics.

OR

Combination of education and experience – education equivalent to one of the majors shown above that included at least 24 semester hours in physical science and/or related engineering science, plus appropriate experience or additional education.

General Engineer NP-0801-04:

A. Degree: professional engineering. To be acceptable, the curriculum must: (1) be in a school of engineering with at least one curriculum accredited by the Accreditation Board for Engineering and Technology (ABET) as a professional engineering curriculum; or (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics.

OR

B. Combination of education and experience -- college-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the physical and mathematical sciences underlying professional engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering.

EEO Policy Statement:

The United States Government does not discriminate in employment on the basis of race, color, religion, sex (including pregnancy and gender identity), national origin, political affiliation, sexual orientation, marital status, disability, genetic information, age, membership in an employee organization, retaliation, parental status, military service, or other non-merit factor.

Reasonable Accommodation Policy Statement:

Federal agencies must provide reasonable accommodation to applicants with disabilities where appropriate. Applicants requiring reasonable accommodation for any part of the application and hiring process should contact the hiring agency directly. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

Legal and Regulatory Guidance:

Privacy Act - Privacy Act Notice (PL 93-579): The information requested here is used to determine qualifications for employment and is authorized under Title 5 U.S.C. 3302 and 3361.

Signature - Before you are hired, you will be required to sign and certify the accuracy of the information in your application.

False Statements - If you misrepresent your experience or education, or provide false or fraudulent information in or with your application, it may be grounds for not hiring you or for firing you after you begin work. Making false or fraudulent statements also may be punishable by fine or imprisonment.

Selective Service - If you are a male applicant born after December 31, 1959, you must certify that you have registered with the Selective Service System, or are exempt from having to do so under the Selective Service Law.

How to apply: Please send a resume (maximum six pages) to Ms. Annamaria Valente at ONR Global CNREURAFSWA-ONRG-APPLICATIONS@eu.navy.mil